

**INTEGRATED CIRCUIT CAPABLE OF REMOTE DATA****STORAGE****ABSTRACT**

5           A method according to one embodiment may include receiving an input/output  
(I/O) request to write data stored on at least one target device comprised in at least one  
local storage array. The method of this embodiment may also include generating one or  
more I/O transactions capable of writing data on at least one target device comprised in at  
least one remote storage array. Of course, many alternatives, variations, and  
10   modifications are possible without departing from this embodiment.